



ERA-NET
SUSAN
EUROPEAN RESEARCH AREA ON
SUSTAINABLE ANIMAL PRODUCTION

The ERA-NET SusAn

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COMMON WORKSHOP „SMART MITIGATION OF GHG IN LIVESTOCK PRODUCTION
29/30 November 2016 - Potsdam

Call text Horizon 2020 > Societal Challenge 2

Call: ISIB-2015-1-12e, June 2015

Call for ERA-Net Co-fund on Sustainable Animal Production

Specific challenge - Proposals should address the following issues:

Sustainable livestock production, including animal health and welfare, but also in areas like breeding, nutrition and production systems



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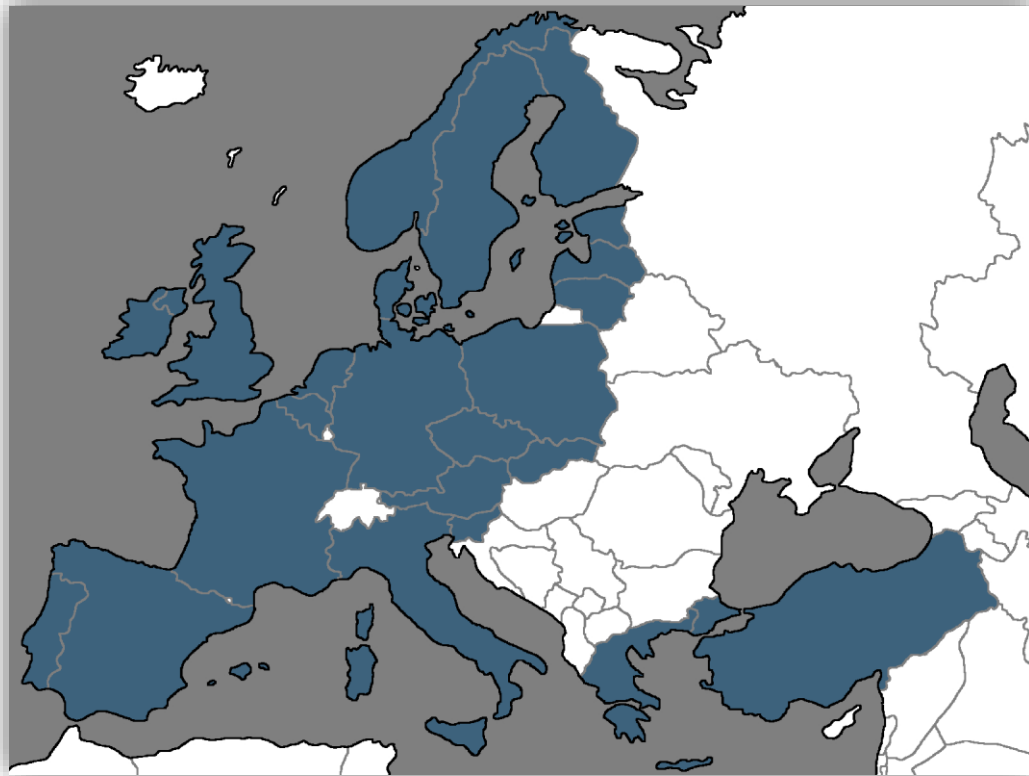
Call text Horizon 2020 > Societal Challenges

Expected impact _ Main issues

- **Improve coordination & reduce overlap** between national and EU funding
- **Achieve a critical mass and ensure better use of limited resources**
- **Share good practices**
- **Promote transnational collaboration**
- **Establish network of research activities**
- **Mobilise SMEs**



The SusAn consortium



**36 partner organisations from
23 European countries:
21 Member States
2 Associated States**

**Expected partner contribution
total:
approx. € 17 Mio.**

Total EU contribution: € 5 Mio.

**Duration: 5 years
2016 – 2020**



Status of ERA-NET SusAn

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▪ **Coordinator:**
BLE, Germany

Deputy Coordinator:
INIA, Spain



- **Work Packages** Thank you for attention
- *WP1 – **Management:** BLE, Germany / INIA, Spain*
 - *WP2 – **Co-funded Call:** PTJ, Germany / INIA, Spain*
 - *WP3 – **Evaluation:** ANR, France / IWT, Belgium*
 - *WP4 – **Monitoring:** INIA, Spain / Defra, UK*
 - *WP5 – **Dissemination:** ILVO, Belgium / ELIKA, Spain*
 - *WP6 – **Other Joint Activities:** BLE, Germany / Teagasc, Ireland*
 - *WP7 – **Strategy:** INRA, France / Italy*

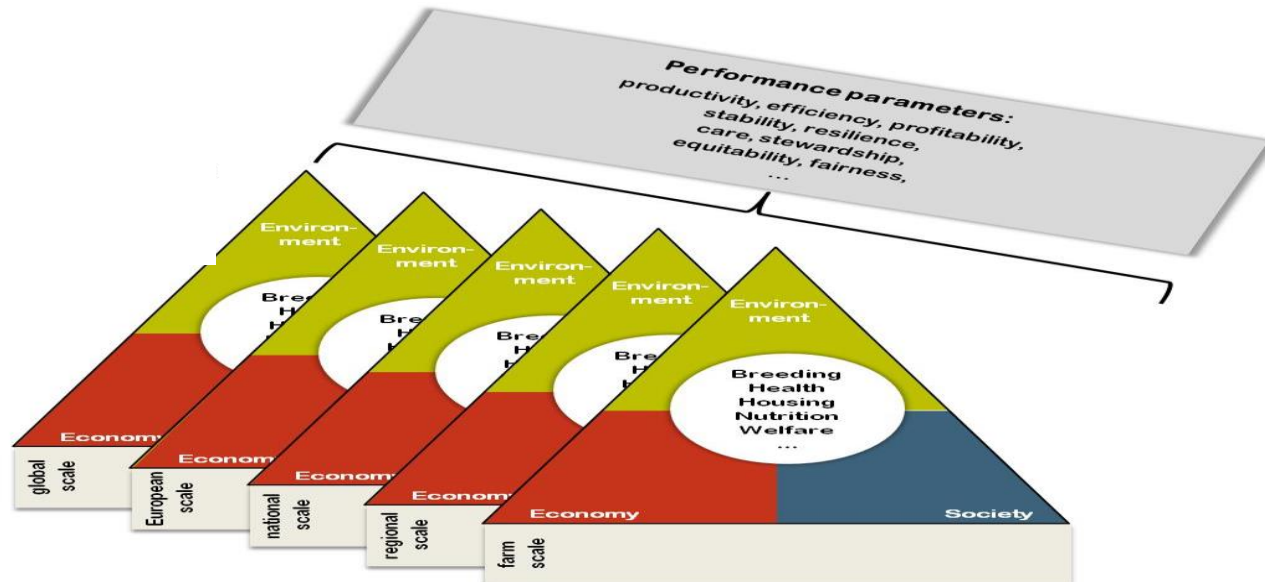


SusAn – Scope

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Scope:

- **Sustainable animal production**, including animal health and welfare, but also in areas like breeding, nutrition and **production systems**
- Research areas supporting the **three pillars of sustainability - environment, economy and society** on farm, regional, national, EU and global scale





SusAn - Objectives

Objectives:

- To implement **one joint trans-national call with EU co-funding** taking into account the 3 pillars of sustainability
- To implement **other joint activities** without EU co-funding
- Seek **synergies with other relevant European and international research and innovation initiatives** incl. **FACCE-JPI, ERA-GAS, ICT-Agri, EIP-Agri**
- Seek **international cooperation** in research and innovation



Research approach for Co-funded call

- **Systems thinking targeting on animal production system**
- **An integrated approach which combines all aspects that are relevant to tackle challenges and barriers.**
- **A multi- and interdisciplinary approach which will bring together researchers from different disciplines and cross research disciplines .**
- **A cross-scale approach which takes into account the differences between scales e.g. farm, regional, national, European and global scale.**
- **A multi-actor approach which will encourage input and draw effort from across the European scientific and technical communities, at the fundamental, strategic and applied levels. (whole value added chain)**



Cofunded Call - Call topics

- **Research Area 1:**
 - *Improve the productivity, resilience and competitiveness of European Animal Production*
- **Research Area 2:**
 - *Improve and manage resource use to reduce waste and enhance the environmental sustainability of European Animal Production*
- **Research Area 3:**
 - *Improve on-farm practices to enhance consumer acceptability and address societal challenges associated with animal welfare, product quality and safety, biodiversity and provision of ecosystem services*
- **Launch of the co-funded call** - January 4th, 2016; 17 Mio. €
- **Selection of Full Proposal** - November 2016



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Other joint activities Collaboration with other EU Initiatives

To find synergies and maximise impact, coordination and collaboration



Agriculture,
Food Security
and Climate Change

FACCEJPI

ERA-GAS



European Animal Health
& Welfare Research
COLLABORATIVE WORKING GROUP

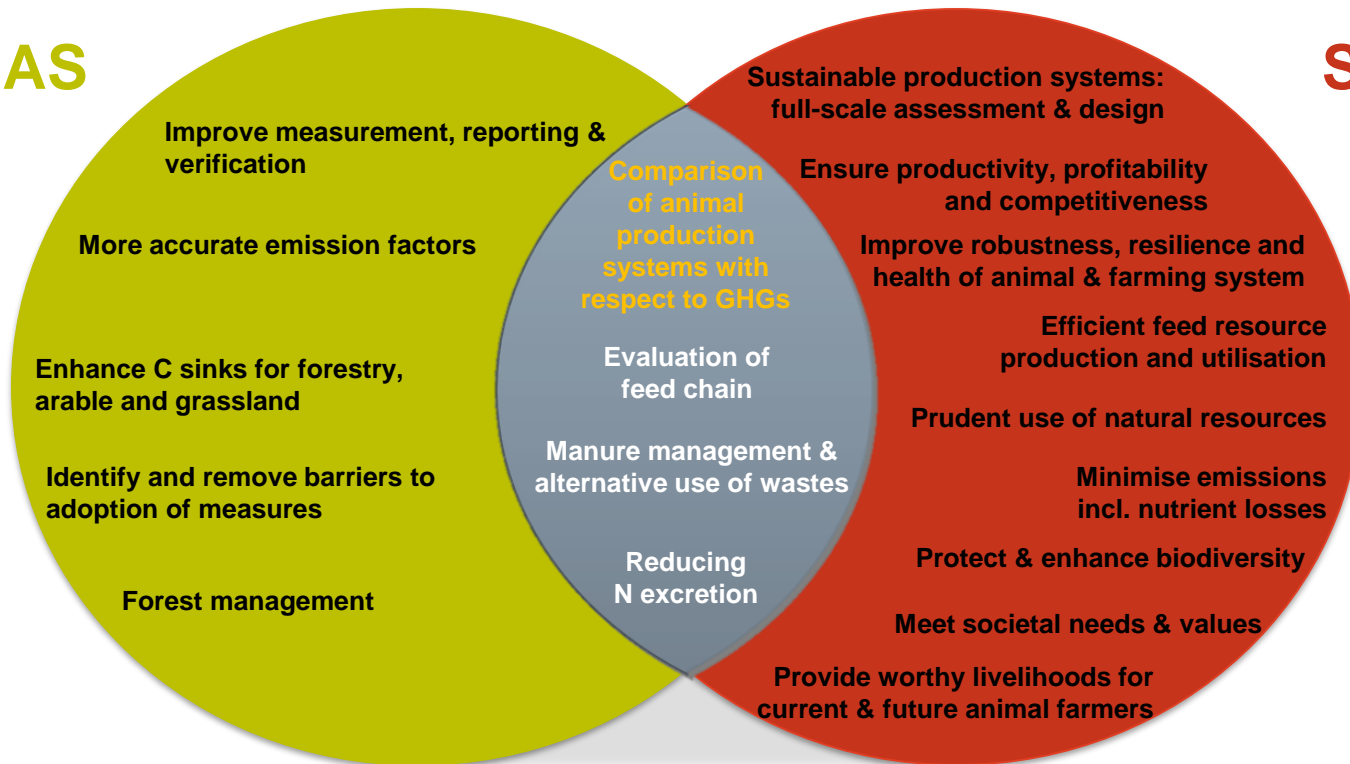


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Other joint activities Call / knowledge hub ERA GAS /SusAn

ERA-GAS



SusAn

Other joint activities Call / knowledge hub ERA GAS /SusAn

1st Common Activity – Common Workshop in Potsdam



Thank you for attention